

Inventor(s): Huan-yu Su  
Title: Rate Determination Coding



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Conexant Ref. No. 00CXT0010

5/13/01

### POWER OF ATTORNEY

The specification of the above-identified patent application:

- ☐ is attached hereto  
☒ was filed on February 8, 2000 as application Serial No. 09/499,999

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

**Brinks Hofer Gilson & Lione**

Gustavo Siller, Jr., Reg. No. 32,305  
Darin E. Bartholomew, Reg. No. 36,444  
Meredith Martin Addy, Reg. No. 37,883  
Craig A. Summerfield, Reg. No. 37,947  
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Please address all correspondence and telephone calls to Matthew Kelly in care of:

Brinks Hofer Gilson & Lione  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Keith Kind or Meredith Martin Addy as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Conexant Systems, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto.  
OR  
☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_, frame \_\_\_\_.  
OR  
☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From \_\_\_\_ To:  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, frame \_\_\_\_, or a copy thereof is attached.
  2. From \_\_\_\_ To:  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, frame \_\_\_\_, or a copy thereof is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Keith Kind

Date:

1/26/01

Name:

Keith Kind

Title:

Division IP Counsel

COPY

ASSIGNMENT

WHEREAS, I, Huan-Yu Su, residing at 3009 Calle Frontera, San Clemente, California 92673, have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Rate Determination Coding, filed on February 8, 2000 as application serial no. 09/499,999;

AND WHEREAS Conexant Systems, Inc., a Delaware corporation (hereinafter, together with any successors, legal representatives of assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 18<sup>th</sup> day of APRIL, 2000.

Huan-Yu Su  
Huan-Yu Su

STATE OF CALIFORNIA           )  
  )  
COUNTY OF ORANGE        )       ss.

On APRIL 18, 2000, before the undersigned, a Notary Public for the State and County  
aforesaid, personally appeared HUAN YU SU, known to me or proved to me on  
the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and  
acknowledged that ~~he~~<sup>she</sup> executed the same in ~~his~~<sup>her</sup> authorized capacity, and that by ~~his~~<sup>her</sup> signature on the  
instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Donna J. Bastardo

